APPENDIX B BIBLIOGRAPHY

Note: A modified version of the MLA format for citations was used in *HES 2000*. Works are cited in the text in the following format (Author Year, Page). Subsequent citations from the same work with no intervening citation from another source are identified only by page number, e.g., "(34)," if available. To differentiate between multiple works by the same author or organization published in the same year, a lowercase letter is used after the date. This letter corresponds to the work's listing in the bibliography (e.g., HECO 1999a, HECO 1999b).

In this bibliography, if the document is identified by other than the author's last name, the identifying word is indicated in parentheses.

Ackerman, Stephanie C., 1997. Letter. Staff Vice President, Corporate & Government Affairs, Aloha Airlines, August 27, 1997.

Advertiser, 1998. "Camry outsells Accord to top '97 list." *Honolulu Advertiser*. January 8, 1998, B-8.

Air Transport Action Group (ATAG), 1997. *Air Transport and the Environment*. Geneva: International Air Transport Association (http://www.atag.org/ATENV/).

Air Transport Association of America (ATA), 1997. *The Airline Handbook*. Washington D.C. Air Transport Association of America. (http://www.air-transport.org/handbk/chaptr09.htm), August 13, 1997.

Azevedo, Charles, 1998. Personal Conversation. Fire Inspector, City & County of Honolulu Fire Dept., Fire Code - Plans and Examining, December 7, 1998.

BACK Information Services (BACK), 1999. U.S. Department of Transportation T-100 Database . Reston, Virginia: BACK.

Bank of Hawaii, 1997. Hawaii 1997 Annual Economic Report. Honolulu: Bank of Hawaii.

Banks, Ferdinand E., 1998. "An Outlook on the Supply of Oil." *International Association for Energy Economics Newsletter*. Volume 7, Winter 1998.

Bell, Robert E., 1981. *The Possible Use of Coal in Hawaii, 1980 - 2000.* Livermore, California: Lawrence Livermore National Laboratory.

Bernow, Stephen et al., 1999. America's Global Warming Solutions. Boston: Tellus Institute.

Bird, David, et al., 1999. "OPEC: Compliance Key to Effort to Boost Oil Prices." *Dow Jones Newswires*, March 23, 1999.

Bonnet, William A., 1999. Letter, June 23, 1999. President, Maui Electric Company, Ltd.

Burnett, George, 1998. Personal Conversation. Telecommunications Officer, State of Hawaii Civil Defense, December 7, 1998.

Campbell, Colin J. and Jean H. Laherrere. "The End of Cheap Oil." *Scientific American*. March 1998.

Carey, Susan. "Rival Airlines Pile On Perks for Island Hoppers in Hawaii." *Dow Jones Newswires*, January 19, 1999.

Cayetano, Governor Benjamin J., 1996. Executive Memorandum No. 96-01, Subject: Fiscal and Energy Management, January 22, 1996. Honolulu: Executive Chambers.

Chang, Michael, 1997. *DoD Electrical Energy Usage*. (email), Federal Accounts Manager, Hawaiian Electric Company, Inc., November 21, 1997.

Chrysler Corporation (Chrysler), 1997. *Chrysler Introduces New Flexible Fuel Technology*. Press Release, June 10, 1997 on Internet at http://www.media.chrysler.com/wwpr97/2612.htm.

City and County of Honolulu (C&C), 1997. Honolulu Clean Cities Web Page. Honolulu: City and County of Honolulu, Department of Public Works, Automotive Equipment Service (http://www.hawaii.gov/dbedt/ert/cc/ccfshcc.html), November 11, 1997.

City and County of Honolulu (C&C), 1998a. *Draft Honolulu Bicycle Master Plan*. Honolulu: City and County of Honolulu, Department of Transportation Services.

City and County of Honolulu (C&C), 1998b. *Oahu Trans 2K*. Honolulu: City and County of Honolulu (http://www.oahutrans2k.com/), October 28, 1998.

Clemmer, Steve, 1994. *The Economic Impacts of Renewable Energy Use in Wisconsin*. Madison: Department of Administration.

Clinton, President William, 1998. "Meeting the Challenge of Global Climate Change: Increasing Energy Efficiency & Reducing Energy Use in Federal Buildings." Radio Address by the President on July 25, 1998. (http://www.epa.gov/globalwarming/news/speeches/clinton_072598+.html.), August 4, 1998.

Clinton, President William, 1999. "Executive Order 13123, Greening the Government Through Efficient Energy Management." *Federal Register*. Vol. 64, No. 109, June 8, 1999.

Davis, Stacy C. and David N. McFarlin, 1996. *Transportation Energy Data Book: Edition 16*. Oak Ridge, Tennessee: Oak Ridge National Laboratory.

DeCicco, John and Mark Delucchi, eds., 1997. *Transportation, Energy, and Environment: How Far Can Technology Take Us?* Washington, D.C.: American Council for an Energy Efficient Economy.

Department of Business, Economic Development & Tourism (DBEDT), 1993a. *Hawaii Model Energy Code, Efficiency Standards for Buildings*. Honolulu: State of Hawaii DBEDT Energy Division.

Department of Business, Economic Development & Tourism (DBEDT), 1993b. *Impact Analysis, Hawaii Model Energy Code*. Honolulu: Department of Business, Economic Development & Tourism; Energy Division.

Department of Business, Economic Development & Tourism (DBEDT), 1995a. *Hawaii Energy Strategy Report*. Honolulu: State of Hawaii DBEDT Energy Division.

Department of Business, Economic Development & Tourism (DBEDT), 1995b. *Renewable Energy Resource Assessment and Development Program, Hawaii Energy Strategy Project 3.* Honolulu: Department of Business, Economic Development & Tourism; Energy Division.

Department of Business, Economic Development & Tourism (DBEDT), 1996. *Hawaii Energy Tax Credits*. Honolulu: State of Hawaii Department of Business, Economic Development & Tourism; Energy, Resources, and Technology Division.

Department of Business, Economic Development & Tourism (DBEDT), 1997a. *Inventory of Hawaii Greenhouse Gas Emissions, Estimates for 1990.* Honolulu: State of Hawaii DBEDT, Energy, Resources, and Technology Division, and Department of Health, Clean Air Branch.

Department of Business, Economic Development & Tourism (DBEDT), 1997b. *State of Hawaii Rebuild America Project Application to the U.S. Department of Energy*. Honolulu: State of Hawaii DBEDT, Energy, Resources, and Technology Division.

Department of Business, Economic Development & Tourism (DBEDT), 1998a. *Electricity Costs and Economic Performance* (Unpublished Study). Honolulu: DBEDT Research and Economic Analysis Division.

Department of Business, Economic Development & Tourism (DBEDT), 1998b. *Hawaii Climate Change Action Plan*. Honolulu: State of Hawaii DBEDT, Energy, Resources, and Technology Division, and Department of Health, Clean Air Branch.

Department of Business, Economic Development & Tourism (DBEDT), 1998c. *Position Paper of the State of Hawaii Department of Business, Economic Development, and Tourism Regarding Electricity Competition in Hawaii* (Filed with the Public Utilities Commission on October 19, 1998 under Docket 96-0493). Honolulu: State of Hawaii DBEDT Energy, Resources, and Technology Division.

Department of Business, Economic Development & Tourism (DBEDT), 1998d. *Proposal for a Hawaii-Philippines Project for Energy Efficiency Policy and Technology for Improving Environmental Protection and Economic Efficiency*. Honolulu: DBEDT, Energy, Resources, and Technology Division.

Department of Business, Economic Development & Tourism (DBEDT), 1998e. *The State of Hawaii Data Book 1997*. Honolulu: State of Hawaii DBEDT Research and Economic Analysis Division.

Department of Business, Economic Development & Tourism (DBEDT), 1999. Energy, Resources, and Technology Division Energy Data Base (An unpublished computer database). Honolulu: State of Hawaii DBEDT Energy, Resources, and Technology Division.

Department of Taxation (DOTax), 1996. *Tax Credits Claimed by Hawaii Residents*, 1994. Honolulu: State of Hawaii DOTax.

Department of Transportation (DOT), 1994. *Bike Plan Hawaii*. Honolulu: State of Hawaii Department of Transportation, Highways Division.

Department of Transportation (DOT), 1996. Highway Performance Monitoring System (Computer database). Honolulu: State of Hawaii Department of Transportation.

Eley Associates (Eley), 1999. Energy Code Compliance Study – Honolulu and Hawaii Counties. San Francisco: Eley Associates.

Energy Information Administration (EIA), 1996. *The Changing Structure of the Electric Power Industry: An Update* (DOE/EIA-0562 (96). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1997. *State Energy Data Report 1995: Consump tion Estimates* (DOE/EIA-0214(95). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998a. *Annual Energy Outlook 1999 With Projections to 2020* (DOE/EIA-0383(99)). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998b. *Annual Energy Review 1997*. (DOE/EIA-0384(97)). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998c. *Electric Power Monthly, May 1998* (DOE/EIA-0226 (98/05). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998d. *International Energy Outlook 1999 With Projections to 2020* (DOE/EIA-0484(98)). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998e. *Issues in Midterm Analysis and Forecasting 1998* (DOE/EIA-0607 (98). Washington, D.C.: EIA

Energy Information Administration (EIA), 1998f. *State Energy Price and Expenditure Report* 1995 (DOE/EIA-0376(95)). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1998g. The Changing Structure of the Electric Power Industry: Selected Issues, 1998 (DOE/EIA-0620). Washington, D.C.: EIA.

Energy Information Administration (EIA), 1999a. *Coal Imports and Exports Data from the Coal Industry Annual*. http://www.eia.doe.gov/cneaf/cia/t36p01.txt.

Energy Information Administration (EIA), 1999b. *Electric Power Monthly. August 1999*. Washington, D.C.: EIA.

Energy Information Administration (EIA), 1999c. *Short-Term Energy Outlook, Quarterly Projections, June 1999 Update*. http://www.eia.doe.gov/emeu/steo/ pub/contents.html.

Energy Research Group, Inc. et al. (ERG), 1997. *Hawaii Externalities Workbook*. Honolulu: Hawaiian Electric Company, Inc.

Federal Emergency Management Agency (FEMA), 1992. *Hazard Mitigation Report Hurricane Iniki* (FEMA-961-DR-HI). San Francisco: FEMA Region IX.

"Federal Energy and Water Management Award Winners" (FEMP), 1997. FEMP Focus. Special Issue, 1997. Washington, D.C.: FEMP

Fesharaki, Feriedun et al., 1993. *Hawaii Energy Strategy Project 2: Fossil Energy Review; Task III, Greenfield Options: Liquefied Natural Gas.* Honolulu: East-West Center Program on Resources: Energy and Minerals.

Frey, Bob, 1998. Letter to Fleet Purchasers. Marketing Manager, North American Fleet, Leasing, and Remarketing, Ford Motor Company, November 2, 1998.

Fujiki, Randall K., 1998. Letter: PB 98-291, Hawaii Climate Change Action Plan. Director and Building Superintendent, City and County of Honolulu.

Gannon, John C., 1996. "A Global Perspective on Energy Security." Speech by John C. Gannon, Deputy Director for Intelligence, Central Intelligence Agency, to the Energy Council Conference on Energy and the Environment, Keystone, Colorado, December 6, 1996. http://www.cia.gov/cia/di/speeches/42842197.html.

Gannon, John C., 1998. "Intelligence Challenges for the Next Generation." Remarks by John C. Gannon, Chairman, National Intelligence Council, to the World Affairs Council of St. Louis, October 8, 1998, http://www.odci.gov/cia/ public_affairs/speeches/nic_speech_100898.html

GDS Associates (GDS), 1998. Oahu Power Market Study. Marietta, Georgia: GDS Associates, Inc.

Geller, Howard and John DeCicco and Skip Laitner (Geller), 1992. Energy Efficiency and Job Creation: The Employment and Income Benefits from Investing in Energy Conserving Technologies. Washington D.C.: The American Council for an Energy Efficient Economy.

"General Services Administration takes great strides toward energy efficiency" (GSA), 1997. Hawaiian Electric Company, Inc. Power Lines. No. 4, December 1997.

Gilman, Gail S. and Steven P. Golden, 1999. Letter, Re: Draft Hawaii Energy Strategy 2000, September 14, 1999. (Hawaii Statewide Manager, Regulatory Affairs and Manager, Government Affairs, respectively.

Gomes, Andrew, 1999. "Solar electric power system shining at Mauna Lani Resort." *Pacific Business News*. March 15, 1999. (http://www.amcity.com/pacific/stories/1999/3/15/story8.html?henergy).

Grandy, Dr. Chris, 1999. "Tourism Issue: Air Seat Capacity." Draft article for future publication in Hawaii's Economy, May 1999.

Greene, David L., 1992. "Energy-Efficiency Potential of Commercial Aircraft." *Annual Review of Energy and the Environment, Volume 17*. Oak Ridge, Tennessee: Oak Ridge National Laboratory.

Greene, David L., 1997. "Economic Scarcity: Forget Geology, Beware Monopoly." *Harvard International Review*. Vol. XIX, No. 3, Summer 1997.

Greer, Leonard, 1997. 1995 Renewable Energy Data Report. Honolulu: Pacific International Center for High Technology Research.

Hainan (Peoples Republic of China) Provincial Government – State of Hawaii (HPG-SOH), 1997. Letter of Intent for Cooperative Energy and Environmental Project Development, March 30, 1997. Honolulu: DBEDT, Energy, Resources, and Technology Division.

Hamrin, Dr. Jan and Nancy Rader, 1993. *Investing in the Future: A Regulator's Guide to Renewables*. Washington D.C.: The National Association of Regulatory Utility Commissioners (see pp. 24-29).

Harris, Frederic R. (F. Harris), 1998. *Hawaii Long-Range Land Transportation Plan*. (Prepared for State of Hawaii Department of Transportation). Honolulu: Frederic R. Harris, Inc.

Harris, Mayor Jeremy (Mayor Harris), 1998. 21st Century Oahu - A Shared Vision for the Future, Oahu Vision Presentation (http://www.co.honolulu.hi.us/ Mayor/vision/vscript1.htm), October 28, 1998.

Hashiro, Gary, 1999. Personal Conversation, February 10, 1999. HECO IRP Manager.

Hawaii Agricultural Research Center (HARC) 1990-1998. Unpublished HARC Data. Aiea, Hawaii: HARC. (Note: HARC was formerly the Hawaii Sugar Planters' Association (HSPA))

Hawaii Electric Light Company (HELCO), 1990a through 1998a. *Annual Report of Hawaii Electric Light Company, Inc., to the Public Utilities Commission, State of Hawaii For the year ending December 31, 199x.* Hilo: Hawaii Electric Light Company, Inc.

Hawaii Electric Light Company (HELCO), 1993b. *Integrated Resource Planning*, 1994-2013 – *Summary Report*. Hilo: Hawaii Electric Light Company, Inc.

Hawaii Electric Light Company (HELCO), 1998b. *Integrated Resource Planning*, 1999-2018. Hilo: Hawaii Electric Light Company, Inc.

Hawaii Electric Light Company (HELCO), 1999a. *Hawaii Electric Light Company, Inc. Generation Resource Contingency Plan Update #5, March 1, 1999.* Hilo: Hawaii Electric Light Company, Inc.

Hawaii Electric Light Company (HELCO), 1999b. Revised Supplement to September 1, 1998 Integrated Resource Plan, June 16, 1999. Hilo: Hawaii Electric Light Company, Inc.

Hawaii Electric Vehicle Development Program (HEVDP), 1997. *About HEVDP*. Honolulu: HEVDP Web Page (http://www.ev.hawaii.edu/Information/HEVDP/_/new_about.html), November 18, 1997.

Hawaii Natural Energy Institute (HNEI), 1998. *Hydrogen: the Fuel of the Future. Summary of Research Activities at the U.S. Department of Energy Center for Excellence in Hydrogen Research and Education.* Honolulu: HNEI.

Hawaiian Airlines, 1997. Form 10-K Annual Report for the Fiscal Year Ended December 31, 1996. Honolulu: Hawaiian Airlines (http://www.sec.gov/Archives/edgar/data/46205/0000912057-97-011215.txt).

Hawaiian Airlines, 1998. Form 10-K Annual Report for the Fiscal Year Ended December 31, 1997. Honolulu: Hawaiian Airlines (http://www.sec.gov/Archives/edgar/data/46205/0001047469-98-012818.txt).

Hawaiian Electric Company, Inc. (HECO), 1990a through 1998a. *FERC Form No. 1: Annual Report of Major Electric Utilities, Licensees and Others, December 31, 199x.* Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1993b. *Integrated Resource Planning, 1994-2013, Integration Report.* Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1996b. *Integrated Resource Plan 1994-2013*, *Annual Evaluation Report*, *Docket 7257*. Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1997b. *Hawaii Externalities Workbook*. Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1997c. Letter to PUC dated 1/15/97, providing comments, and prospective plans regarding the Hawaiian Island Hazard Mitigation Report.).

Hawaiian Electric Company, Inc. (HECO), 1998a. *Honolulu to Become First Electric Vehicle-Ready City*. News Release, October 27, 1998. Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1998b. *Hawaiian Electric Company, Inc., Integrated Resource Plan, 1998-2017, Docket 95-0347.* Honolulu: Hawaiian Electric Company, Inc.

Hawaiian Electric Company, Inc. (HECO), 1999. Summary of the HECO, HELCO & MECO Wind Penetration Studies – Final Draft. Honolulu: HECO Transmission Planning Division.

Hawaiian Electric Company, Inc., Hawaii Electric Light Company, Inc., and Maui Electric Company, Ltd. (HECO Companies), 1998. Final Statement of Position Before the Public Utilities Commission of the State of Hawaii in the Matter of Public Utilities Commission Docket No. 96-0493 Instituting a Proceeding on Electric Competition, Including an Investigation of the Electric Utility Infrastructure in the State of Hawaii. Honolulu: HECO Companies.

Hill, Lawrence J., 1999. *Economic Opportunities in Energy and Resource Efficiency*. A draft paper prepared for DBEDT, May 18, 1999.

Hill, Lawrence J., Donald B. Hunsaker, and T. Randall Curlee, (Hill), 1996. *The Principles of Life-Cycle Analysis* (ORNL/TM-13178). Oak Ridge, TN: Oak Ridge National Laboratory.

Institute for Environmental Assessments, Inc., (Inst. EA) 1996. The Role of Hawaii in the Export of Environmental Technologies to Pacific Rim Asian Nations. Brooklyn Park, NY: Inst.EA.

Intergovernmental Panel on Climate Change Working Group I (IPCC WG I), 1995. *The Science of Climate Change, Summary for Policy Makers and Technical Summary of the Working Group I Report.* Geneva: Intergovernmental Panel on Climate Change.

Jenkins, Ray W., 1982. Planning for the Contingency Use of Coal in Hawaii and Sources of Coal for Hawaii. Unpublished paper.

Jones, Colin, 1999. Email June 25, 1999, Subject: HES 2000. Energy Recovery Administrator, City and County of Honolulu.

Juvik, Sonia P. and James O. Juvik, 1998. Atlas of Hawaii. Honolulu: University of Hawaii Press.

Kageura, Harold, 1998. Personal Conversation. Manager, Power Supply Operations & Maintenance, HECO, December, 9, 1998.

Kaku Associates, 1997. *Maui Long-Range Land Transportation Plan*. (Prepared for State of Hawaii Department of Transportation). Honolulu: Kaku Associates.

Kang, Al, 1998. Personal Conversation. Operations Officer, State of Hawaii Civil Defense, October 29, 1998.

Kanja, Todd, 1999. Letter, June 23, 1999. Plant Engineer, AES Hawaii.

Kauai Electric Division (KE), 1990a through 1998a. Annual Report of Kauai Electric, A Division of Citizens Utilities Company to the Public Utilities Commission, State of Hawaii For the year ending December 31, 199x. Lihue, Hawaii: Kauai Electric Division.

Kauai Electric Division (KE), 1997b. Kauai Electric 1997 Integrated Resource Plan. Lihue, Hawaii: Kauai Electric Division.

Kauai Electric Division (KE), 1999. *Kauai Electric Lihue Energy Service Center Final Environmental Impact Statement*. Lihue, Hawaii: Kauai Electric Division.

Kawamoto, Eric I., 1998. Personal communication and email. U.S. Navy Engineering Facilities Division Pacific, Pearl Harbor, Hawaii.

Kinoshita, Dr. Charles, 1998. Climate Change, Greenhouse Gas Emissions, and Energy Efficiency: Opportunities in Process Industries. An unpublished presentation for the Philippines and Hawaii Energy Efficiency Cooperation Project, June 1998. Honolulu: Hawaii Natural Energy Institute, University of Hawaii.

Kobayashi, Kal, 1997. County of Maui Energy Efficiency and Renewable Energy Projects. Fax, August 14, 1997.

Kohli, Harinder, 1995. *Infrastructure Development in East Asia and the Pacific: Towards a New Public-Private Partnership.* Washington D.C.: World Bank.

Kusunoki, Susan, 1999. Letter, Subject: Information Request for HES 2000 Update. Manager, Government Affairs, Tesoro Hawaii.

Laitner, Skip, 1994. Energy Choices Revisited: An Examination of the Costs and Benefits of Maine's Energy Policy. Mainewatch Institute.

Lampl, Richard, ed., 1997. *The Aviation & Aerospace Almanac 1997*. Washington, D.C.: Aviation Week Group.

Lee, Warren H.W., 1999. Letter, July 2, 1999. President, HELCO.

Leonard, James, 1979. A House in the Sun, Solar Conscious Architecture for Hawaii and the Tropics. Honolulu: State of Hawaii Department of Education.

Loudat, Dr. Thomas A., 1996. *The Economic and Fiscal Impacts of the Hawaii Energy Conservation Tax Credit.* Honolulu: The Hawaii Solar Energy Association.

Lum, Curtis, 1997. "Closed landfill stays productive as 20-year source of methane." *The Honolulu Advertiser*. May 26, 1977, A-22.

Lynch, Russ. "Hawaiian to replace fleet with new planes." *Honolulu Star-Bulletin*, September 22, 1999, A1, A8.

Macdonald, Virginia B., 1997. *Beyond the Better Light Bulb*. Hawaii National Park, Hawaii: The Sun and Delta T.

Maloney, Michael T. and Robert E. McCormick, 1996. *Consumer Choice, Consumer Value: An Analysis of Retail Competition in America's Electric Industry*. Washington D.C.: Citizens for a Sound Economy Foundation.

Marshall, Karen and R. Steven Brown, 1995. *Jobs for a Healthy Environment/ Economy, Environmental Protection as an Economic Development Tool*. Lexington, KY: The Council of State Governments.

Maskrey, Jim, 1999. Electric Vehicle Rates. Fax, April 18, 1999. HECO.

Masutani, Dr. Stephen, 1998. *International CO₂ Ocean Sequestration Field Experiment*. A fact sheet faxed on January 29, 1998 by Dr. Masutani, Associate Researcher, Hawaii Natural Energy Institute, University of Hawaii at Manoa, Honolulu.

Maui Electric Company, Limited (MECO), 1990a through 1998a. FERC Form No. 1: Annual Report of Major Electric Utilities, Licensees and Others, December 31, 199x. Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Limited (MECO), 1993b. *Integrated Resource Plan 1994-2013*. Kahului, Hawaii: Maui Electric Company, Inc.

Maui Electric Company, Limited (MECO), 1997b. *Integrated Resource Plan 1994-2013, 1997 Annual Evaluation Report, Docket 7258.* Kahului, Hawaii: Maui Electric Company, Inc.

Maui Electric Company, Limited (MECO), 1997c. *MECO Presentations to IRP Advisory Group*. Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Limited (MECO), 1997d. Waena Generating Station Final Environmental Impact Statement. Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Limited (MECO), 1998b. *Maui Electric Company 1998-2018 Sales and Peak Forecast, June 8, 1998.* Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Limited (MECO), 1998c. *MECO General Information*. Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Limited (MECO), 1998d. 1998 Annual Evaluation Report. Kahului, Hawaii: Maui Electric Company Limited.

Maui Electric Company, Ltd. (MECO) 1999. MECO Integrated Resource Planning Advisory Group Working Papers and Handouts. Kahului, Hawaii: MECO.

McMullen, J. Stephen, 1999. Letter, September 14, 1999. Manager, Planning and Insurance.

Michaelis, Laurie, 1997a. *Special Issues in Carbon/Energy Taxation: Carbon Charges on Aviation Fuels.* (Annex I Expert Group on the UNFCCC. Policies and Measures for Common Action Working Paper 12.) Paris: Organisation for Economic Co-operation and Development and International Energy Agency.

Michaelis, Laurie, 1997b. *Special Issues in Carbon/Energy Taxation: Marine Bunker Fuel Charges*. (Annex I Expert Group on the UNFCCC. Policies and Measures for Common Action Working Paper 11.) Paris: Organisation for Economic Co-operation and Development and International Energy Agency.

Mikulina, Jeffrey, 1999. Letter, RE: Hawaii Energy Strategy 2000. September 12, 1999.

Miyasaki, Bob, 1998. Personal Conversation. Manager, LPG Supply & Distribution, The Gas Company, December 11, 1998.

Munger, Dr. Brenner, 1998. *Cost of Electricity in Hawaii*. Presentation to Dr. Seiji F. Naya, Director, DBEDT, August 19, 1998. Hawaiian Electric Company, Planning and Engineering Department.

Munger, Dr. Brenner, 1999a. Letter to Maurice H. Kaya, DBEDT, September 17, 1999. (Comments on draft Hawaii Energy Strategy 2000 Report. Hawaiian Electric Company, Planning and Engineering Department.

Munger, Dr. Brenner, 1999b. *Wind and Solar IPP Status Report*. Presentation to Maurice Kaya and Staff; Program Administrator; Energy, Resources, and Technology Division, DBEDT, June 12, 1999. Hawaiian Electric Company, Planning and Engineering Department.

Nadel, Steven, et al., 1998. *Emerging Energy-Saving Technologies and Practices for the Buildings Sector*. Washington, D.C.: American Council for an Energy-Efficient Economy.

Nakamura, Alva, 1998. Personal Conversation. Manager, System Operations, HECO, December 9, 1998.

Nakanishi, Ronald, 1998. Personal Conversation. Engineer, Hawaii Public Utilities Commission, December 9, 1998.

National Aeronautics and Space Administration (NASA), 1995. *Achieving Aeronautics Leadership, Aeronautics Strategic Enterprise Plan, 1995-2000.* Washington, D.C.: National Aeronautics and Space Administration (http://www.aero.hq.nasa.gov/oastthp/library/).

National Laboratory Directors (NLD), 1997. *Technology Opportunities to Reduce Greenhouse Gas Emissions*. Oak Ridge, Tennessee: Oak Ridge National Laboratory. (Also available at http://www.ornl.gov/climate change)

Natural Resources Defense Council (NRDC), 1996. Flying Off Course, Environmental Impacts of America's Airports. Natural Resources Defense Council, (http://www.nrdc.org/nrdc/nrdcpro/foc/aairexsu.html, January 2, 1998).

NEOS Corporation (NEOS), 1995. *Demand-Side Management Opportunity Report*. Honolulu: State of Hawaii, Department of Business, Economic Development & Tourism, Energy Division.

Nihous, G.C., Y. Mori, S. M. Masutani, L. A. Vega, and C. M Kinoshita (1994). "A Strategy to Reduce CO2 Emissions from Hydrocarbon-Fueled Power Plants by Precombustion Reforming and Deep Ocean Discharge of CO2." *International Journal of Hydrogen Energy*. Vol. 19, No. r, pp. 387-394, 1994.

Office of Science and Technology Policy (OSTP), 1997. *Climate Change: State of Knowledge*. Washington, D.C.: OSTP, Executive Office of the President.

Pacific International Center for High Technology Research, 1994. *Proceedings of the Hawaii Windpower Workshop*. Honolulu: PICHTR.

Parsons Brinckerhoff Quade and Douglas (PBQD), 1995. *Transportation Energy Strategy, Project #5 of the Hawaii Energy Strategy Development Program.* Honolulu: PBQD.

Pascua, Fred, 1998. Personal Conversation. Engineer, State of Hawaii Department of Transportation, Harbors Division Planning Office, December 7, 1998.

Pfund, Dr. Rose T., ed., 1991. *Oil Spills at Sea, Potential Impacts on Hawaii*. Honolulu: University of Hawaii Sea Grant College Program.

Public Utilities Commission (PUC), 1992. *Decision & Order 11630, Proceeding to Require Energy Utilities in Hawaii to Implement IRP (Docket No. 6617)*, May 22, 1992. Honolulu: State of Hawaii Public Utilities Commission.

Public Utilities Commission (PUC), 1996a. Order Number 15285, Docket Number 96-0493, Instituting a Proceeding on Electric Competition, Including an Investigation of the Electric Utility Infrastructure in the State of Hawaii. Honolulu: State of Hawaii Public Utilities Commission.

Public Utilities Commission (PUC), 1996b. Strategies to Facilitate the Development and Use of Renewable Energy Resources in the State of Hawaii. Honolulu: State of Hawaii Public Utilities Commission.

Public Utilities Commission (PUC), 1997. Order Number 15371, Docket Number 96-0493, Instituting a Proceeding on Electric Competition, Including an Investigation of the Electric Utility Infrastructure in the State of Hawaii. Honolulu: State of Hawaii Public Utilities Commission.

Quinn, Thomas, 1998. Personal communication. Director, Hawaii Electric Vehicle Demonstration Program, Honolulu.

Rappa, Peter J. and Jacquelin N. Miller (Rappa), 1996. *Hawaii's Readiness to Prevent and Respond to Oil Spills, Summary and Recommendations*. Honolulu: University of Hawaii Sea Grant College Program.

"OPEC Backs Production Cuts; Will Consumer Prices Rise Next?" ("OPEC"), 1999. Wall Street Journal Interactive, March 23, 1999.

Republic of the Philippines – State of Hawaii (ROP-SOH), 1997. *Memorandum of Understanding Between the Department of Energy, Republic of the Philippines and the State of Hawaii for a Comprehensive Assessment of Biomass-to-Energy Potential for the Philippines*. Honolulu: DBEDT, Energy, Resources, and Technology Division.

Royle, Kent, and Cliff Terry (Royle and Terry), 1990. *Hawaiian Design: Strategies for Efficient Architecture*. Honolulu: DBEDT, Energy Division.

Salameh, Mamdouh, 1998. "Oil Depletion in Islamic Fundamentalist Economic Thinking: The Future Trend." *International Association for Energy Economics Newsletter*. Volume 7, Winter 1998.

Seki, Art, 1998. Personal Communication. Renewable Energy Specialist. Hawaiian Electric Company, Inc., Honolulu.

Simmons, Thomas J., 1999. Letter. Subject: Chevron Hawaii Comments on Draft HES 2000. Resources Superintendent, Chevron Hawaii Refinery. August 25, 1999.

Sissine, Fred, 1999. *Renewable Energy: Key to Sustainable Energy Supply*. (Congressional Research Service Issue Brief for Congress 97031). http://www.cnie.org/nle/eng-29.html.

State of Hawaii, 1993. Hawaii Revised Statutes. Honolulu: State of Hawaii.

State of Missouri, 1992. Missouri Statewide Energy Strategy, Volume III: Economic Profile.

State of Vermont, 1997. Fueling Vermont's Future. Montpelier, VT: Department of Public Service.

The Gas Company (TGC), 1998a. Annual Report of Hilo Gas District of Citizens Utilities Company DBA The Gas Company to the Public Utilities Commission State of Hawaii for the year ending December 31, 1997. Honolulu, TGC.

The Gas Company (TGC), 1998b. Annual Report of Kauai Gas District of Citizens Utilities Company DBA The Gas Company to the Public Utilities Commission State of Hawaii for the year ending December 31, 1997. Honolulu, TGC.

The Gas Company (TGC), 1998c. Annual Report of Maui Gas District of Citizens Utilities Company DBA The Gas Company to the Public Utilities Commission State of Hawaii for the year ending December 31, 1997. Honolulu, TGC.

The Gas Company (TGC), 1998d. Annual Report of Molokai Gas District of Citizens Utilities Company DBA The Gas Company to the Public Utilities Commission State of Hawaii for the year ending December 31, 1997. Honolulu, TGC.

The Gas Company (TGC), 1998e. Annual Report of Oahu Gas District of Citizens Utilities Company DBA The Gas Company to the Public Utilities Commission State of Hawaii for the year ending December 31, 1997. Honolulu, TGC.

The Gas Company (TGC), 1999. *The Gas Company 1999 Integrated Resource Plan Report* (January 28, 1999 Draft). Honolulu: TGC.

Thermal Engineering Corporation (TEC), 1984. A Study of the Use of Coal as a Substitute for Residual Fuel Oil & Bagasse in Hawaiian Sugar Factories. Honolulu: TEC.

Treyz, George I., 1997 (March). *Model Documentation for the REMI EDFS-53 Forecasting and Simulation Model, Volume 1.* Amherst, MA: Regional Economic Models, Inc.

Tian, Xijun 1998. Various email and personal conversations. Economist, Research and Economic Analysis Division, Department of Business, Economic Development, and Tourism.

- U.S. Army Corps of Engineers (Corps), 1999. *Coastal Hazard Mitigation Study for Energy and Lifeline Facilities*. Honolulu: U.S. Army Corps of Engineers, Honolulu Engineer District.
- U.S. Army Garrison Hawaii (USAG-HI), 1997. *Pollution Prevention Awards Submission*, 25th *Infantry Division and U.S. Army Hawaii*. Schofield Barracks, Hawaii: Directorate of Public Works, Environmental Division.
- U.S. Department of Energy (USDOE), 1996. *Model Year 1997 Fuel Economy Guide* (DOE/EE-0102). Washington D.C.: U.S. Government Printing Office.
- U.S. Department of Energy (USDOE), 1998a. *Comprehensive Electricity Competition* Plan. (http://www.hr.doe.gov/electric.cecp.htm), April 13, 1998.
- U.S. Department of Energy (USDOE), 1998b. *Executive Summary: Federal Energy Management Program* (http://www.eren.doe.gov/femp/overview.html, April 2, 1998).
- U.S. Department of Energy (USDOE), 1999a. *A Bill: Comprehensive Electricity Competition Act.* (http://home.doe.gov/policy/cecabill.pdf), June 24, 1999).

- U.S. Department of Energy (USDOE), 1999b. Section-by-Section Analysis of the Comprehensive Electricity Competition Act. (http://home.doe.gov/policy/analysis1.pdf), June 24, 1999).
- U.S. Department of Energy (USDOE), 1999c. *Supporting Analysis for the Comprehensive Electricity Competition Act* (DOE/PO-0059) (Preprint Version). Washington, D.C.: USDOE.
- U.S. Department of Energy (USDOE), 1999d. *The Status of State Electric Industry Restructuring Activity as of September 1, 1999.* (http://www.eia.doe.gov/cneaf/electricity/ chg_str/tab5rev.html), September 14, 1999.
- U.S. Department of Energy (USDOE-OEM), 1996. *Hawaiian Islands Hazard Mitigation Report* (DOE/NN-0005). Washington D.C.: USDOE, Office of Emergency Management.
- U.S. Environmental Protection Agency (USEPA), 1995. *State Workbook: Methodologies for Estimating Greenhouse Gas Emissions*. Washington, D. C.: USEPA.
- U.S. Environmental Protection Agency (USEPA), 1998a. *Climate Change and Hawaii* (EPA 236-F-98-007e). Washington, D.C.: U.S. Environmental Protection Agency.
- U.S. Environmental Protection Agency (USEPA), 1998b. States Guidance Document, Policy Planning to Reduce Greenhouse Gas Emissions. Washington, D. C.: USEPA.

Waihee, Governor John, 1994. Administrative Directive No. 94-06, Subject: Energy Management and Efficiency Program for State Facilities, November 1, 1994. Honolulu: Executive Chambers.

Weigel, Henry, 1998. 25th Anniversary of the 1973 Oil Embargo, Energy Trends Since the First Major U.S. Energy Crisis. Speech to U.S. Industry Days Conference, Houston, TX, September 17, 1998. http://www.eia.doe.gov/emeu25opec.

Yamaguchi, Nancy et al., 1993. *Hawaii Energy Strategy Project 2: Fossil Energy Review; Task II, Fossil Energy in Hawaii*. Honolulu: East-West Center Program on Resources: Energy and Minerals.

Young, Bryan, 1998. Personal communication. Base Energy Manager, 15th Air Base Wing, Hickam Air Force Base, Hawaii.